

helping people regain
life through
neurotechnology



November 14, 2006

BY HAND DELIVERY

Kevin J. Martin
Chairman
Federal Communications Commission
445 12th Street, SW
Washington, D.C. 20554

Re: Reply Comments
ET Docket No. 06-135 & RM-11271

Dear Chairman Martin:

The Society to Increase Mobility, Inc., dba Neurotech Network, Inc., submits these reply comments in strong support of the Alfred Mann Foundation's ("AMF") comments in the above-referenced proceeding, requesting the Commission to commence a rulemaking to establish service rules and allocate 15 to 20 MHz of spectrum to accommodate new wireless wideband microstimulator devices on a secondary, non-harmful interference basis.

Neurotech Network, Inc. is a 501(c)(3) non-profit organization. Its goal is specifically toward information dissemination and education of ways in which persons with impairments may be able to improve their lives through the use of neurotechnological devices. After over two years of observing consumer forums, it has become clear that there is an awareness epidemic regarding the availability and treatment methods of neurotechnology devices. We are thus a conduit for the exchange of information between the members of the industry, future clients and others involved in this important health field; such as researchers, distributors and healthcare professionals.

Board of Directors

Jennifer French

Mary Buckett

James Cavuoto

Brian Kovach

Jack Gardner,
Advisor

As Executive Director, I have been personally involved in this field. In 1998, I acquired a spinal cord injury and as a result I am a quadriplegic. Just over one year post injury, I received an experimental implanted FES system. This system allows me to stand with a walker using my muscles which are contracted using the implanted electrodes. Actively using this system, I have witnessed the health and quality of life benefits of such a system. The advancement of similar systems such as that developed by AMF can move the technology forward to potentially impact the health and quality of life of many persons living with physical impairments.

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A non-profit 501 (c) (3) organization

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Neurotech Network, Inc. understands that AMF is developing new wireless wideband microstimulator equipment that will serve as an artificial nervous system to restore sensation, mobility, and other functions to paralyzed limbs and organs. Although not commercially available yet, this technology will revolutionize the medical treatment and therapy for millions of people living with neurological disorders.

This new technology significantly will improve the treatment options available to patients living with neurological disorders and hold the potential to dramatically enhance the quality of life for these patients. The personal and societal benefits of this breakthrough technology are invaluable. These benefits, however, cannot be realized unless the Commission allocates sufficient spectrum and establishes service rules to facilitate deployment of new wireless FES devices. I urge the Commission to commence a rulemaking as soon as possible.

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer S. French".

Jennifer S. French
Executive Director

cc: Marlene H. Dortch
FCC Secretary